

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021
Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River	Left	3.16	Anthony McDonald

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

1	0.00	0.00	Mark	Boundary	Crown	Start of Reclamation District No. 2101, Unit No. 1. Entry Last Updated : 12/15/2020	GEILEVEELOG
---	------	------	------	----------	-------	--	-------------

181	0.00	0.05	Aerial	High Voltage	Water Side	Overhead power lines running along the waterside shoulder. Entry Last Updated : 12/15/2020	LEVEELOG
-----	------	------	--------	--------------	------------	---	----------

68	0.00	0.05	Fence	Barbed Wire	Water Side	Barbed wire fence approximately 10 feet from the waterside shoulder. Waterside and landside graded to the same elevation as the crown. Fence is parallel to the levee, approximately 300-foot extent. Potential safety hazard to flood fighting personnel. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
----	------	------	-------	-------------	------------	---	--------------

69	0.01	0.01	Ditches	Unlined	Water Side	Unlined ditch approximately 10 feet from the waterside shoulder, approximately 3 feet wide by 2 feet deep. Dry condition. Waterside at the same elevation as the crown. Does not cut into levee prism. Approximately 300-foot extent. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
----	------	------	---------	---------	------------	--	--------------

70	0.01	0.01	At Grade	Road / Highway	Crown	Aggregate base covered crown surface. Entry Last Updated : 12/16/2020	USACEINSPECT
----	------	------	----------	----------------	-------	--	--------------

3	0.03	0.03	Aerial	High Voltage	Crossing	Overhead power lines cross the levee. (Permit No. 7100, 1970 - Pacific Gas and Electric Company) Entry Last Updated : 12/16/2020	GEILEVEELOG 7100
---	------	------	--------	--------------	----------	---	---------------------

51	0.05	0.05	UCIP	Pipe		DS_ID:20699 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 18-inch corrugated metal drainage pipe through the levee, 3 feet below the crown. Concrete headwalls on both ends. Slide gate at the headwall on the waterside (WS) end. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 0.05), Drawing No. 07-04-1666, Sheets 1666/18 and 1666/52, (Station 00+70)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	--	---	-------------

71	0.05	0.05	Structure	Pole - Utility	Water Side and Land Side	Power pole and guy wire with overhead power lines that cross the levee. Power poles zigzag from waterside to landside with two overhead power line crossings. Approximately 50 feet of vertical clearance. (Permit No. 7100, 1970 - Pacific Gas and Electric Company). No-objection letter present. Entry Last Updated : 12/16/2020	USACEINSPECT
----	------	------	-----------	----------------	--------------------------	--	--------------

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021
Reclamation District No. 2101 Blewett**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River							Left	3.16	Anthony McDonald
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
180	0.05	0.05	Structure	Pole - Utility	Water Side	Power pole on the waterside. Entry Last Updated : 12/16/2020	LEVEELOG		
178	0.05	0.17	Aerial	High Voltage	Crossing	Overhead power lines cross the levee. Entry Last Updated : 12/16/2020	LEVEELOG		
6	0.06	0.06	Ramp	Ramp	Water Side	Access ramp on the waterside slope. Entry Last Updated : 12/16/2020	GEILEVEELOG		
73	0.08	0.08	Ramp	Ramp	Water Side	Aggregate base covered access ramp on the waterside slope, approximately 15 feet wide on the slope and 25 feet wide at the crown. Does not cut into levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
74	0.11	0.11	Miscellaneous	Turnouts	Water Side	Turnout on the waterside slope and crown, approximately 15 feet wide and 100 feet long. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
75	0.11	0.11	Structure	Pole - Utility	Land Side	Power pole approximately 15 feet from the landside toe. Entry Last Updated : 12/16/2020	USACEINSPECT		
77	0.17	0.17	Ramp	Ramp	Land Side	Unpaved access ramp on the landside slope, approximately 20 feet wide on the slope and 35 feet wide at the crown. Does not cut into levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
80	0.19	0.19	Ditches	Unlined	Land Side	Unlined toe ditch and irrigation channel approximately 10 to 15 feet from the landside toe, approximately 20 feet wide, unknown depth. Unclear if ditch intersects projected levee prism. Approximately 500-foot extent parallel to levee. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
25	0.20	0.20	UCIP	Pipe		DS_ID:20700 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 20-inch steel drainage pipe through the levee, 2 feet below the crown. Concrete U-shaped headwall and flap gate on the waterside (WS) end. Pump on pile structure on the landside (LS). [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 0.20), 18-inch pipe listed]. Entry Last Updated : 7/13/2021	UCIPAUG2021		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021
Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River	Left	3.16	Anthony McDonald

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

24	0.31	0.31	UCIP	Pipe		DS_ID:20701 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 21 feet below the crown. Headwall and slide gate on the landside (LS) end. Concrete U-shaped headwall and flap gate on the waterside (WS) end. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 0.31)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	--	--	-------------

84	0.32	0.32	Ditches	Unlined	Land Side	Unlined toe ditch approximately 8 to 18 feet from the landside toe. Ditch meanders outside of 15-foot easement in places. Approximately 4 feet wide by 3 feet deep. Ditch is typically dry, but is saturated in places. Ditch does not cut into the levee prism. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
----	------	------	---------	---------	-----------	---	--------------

86	0.37	0.37	Ditches	Unlined	Water Side	Unlined toe ditch approximately 12 feet from the waterside toe, parallel to levee. Approximately 15 feet wide, unknown depth, and unknown extent. Heavy vegetation blocks view of ditch. Unclear if ditch cuts into projected levee prism. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
----	------	------	---------	---------	------------	---	--------------

14	0.51	0.51	Ramp	Ramp	Water Side	Access ramp on the waterside slope. Entry Last Updated : 12/16/2020	GEILEVEELOG
----	------	------	------	------	------------	--	-------------

15	0.52	0.52	Fence	Chain Link	Water Side	Chain link fence along the waterside, 10 feet from the toe. Entry Last Updated : 12/16/2020	GEILEVEELOG
----	------	------	-------	------------	------------	--	-------------

87	0.54	0.54	Miscellaneous	Turnouts	Water Side	Aggregate base covered access ramp on the waterside slope, approximately 40 feet wide on the slope and 50 feet wide at the crown. Does not cut into levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
----	------	------	---------------	----------	------------	---	--------------

88	0.67	0.67	Ramp	Ramp	Water Side	Unpaved access ramp on the waterside slope, approximately 15 feet wide on the slope and 25 feet wide at the crown. Does not cut into levee prism. Soil berm blocking vehicle access. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
----	------	------	------	------	------------	---	--------------

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021
Reclamation District No. 2101 Blewett**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River							Left	3.16	Anthony McDonald
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
98	0.67	0.91	Fence	Barbed Wire	Water Side	Barbed wire fence, parallel to the levee, approximately 10 feet from the waterside toe. Adequate vehicle clearance. No safety hazard to flood fighting personnel. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
16	0.70	0.70	Ditches	Lined	Land Side	Concrete lined irrigation ditch along the landside toe. Entry Last Updated : 12/16/2020	GEILEVEELOG		
90	0.72	0.72	Fence	Barbed Wire	Water Side	Barbed wire fence, parallel to the levee, approximately 10 feet from the waterside toe. Adequate vehicle clearance. No safety hazard to flood fighting personnel. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
89	0.72	0.72	Structure	Pipe Section	Land Side	30-inch reinforced concrete pipe through the landside access ramp, approximately 10 feet from the landside toe. Pipe is parallel to the levee and clean and clear of debris. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
91	0.72	0.72	Ditches	Unlined	Land Side	Unlined toe ditch approximately 8 to 18 feet from the landside toe. Ditch meanders outside of 15-foot easement in places. Approximately 4 feet wide by 3 feet deep. Ditch is typically dry, but is saturated in places. Ditch does not cut into the levee prism. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
93	0.73	0.73	At Grade	Road / Highway	Crossing	Aggregate base covered access road crosses the levee at BLW2 spur levee intersection. Does not cut into levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
32	0.73	1.76	Ditches	Lined	Land Side	Concrete lined irrigation ditch along the levee, approximately 10 to 15 feet from the landside toe. Approximately 6 feet wide by 2 feet deep. Ditch does not cut into the levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	GEILEVEELOG		
94	0.74	0.74	Ramp	Ramp	Land Side	Aggregate base covered access ramp on the landside slope, approximately 15 feet wide on the slope and 20 feet wide at the crown. Ramp does not cut into levee prism. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
17	0.74	0.74	Non-Project Levee	Spur	Water Side	Spur levee, Unit No. 2, on the waterside. Entry Last Updated : 12/16/2020	GEILEVEELOG		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021
Reclamation District No. 2101 Blewett**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River							Left	3.16	Anthony McDonald
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
20	0.77	0.77	Miscellaneous	Turnouts	Crown	Turnaround on the crown. Entry Last Updated : 12/16/2020	GEILEVEELOG		
21	0.87	0.87	Revetment	Cobble	Water Side	Riverbank cobble revetted. Entry Last Updated : 12/16/2020	GEILEVEELOG		
96	0.87	0.87	Structure	Sign	Water Side	Metal signs approximately 5 feet from the waterside toe, spaced approximately 10 to 50 feet apart. No visible writing on the signs. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
97	0.88	0.88	Ramp	Ramp	Water Side	Unpaved access ramp on the waterside slope, approximately 20 feet wide on the slope and 25 feet wide at the crown. Ramp does not cut into the levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
2	0.97	0.97	Ramp	Ramp	Land Side	Aggregate base covered access ramp on the landside slope, approximately 12 feet wide on the slope and 20 feet wide at the crown. Ramp does not cut into the levee prism. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	LEVEELOG		
100	0.97	0.97	Ramp	Ramp	Water Side	Aggregate base covered access ramp on the waterside slope, approximately 12 feet wide on the slope and 20 feet wide at the crown. Ramp does not cut into the levee prism. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
99	0.97	0.97	Ramp	Ramp	Land Side	Aggregate base covered access ramp on the landside slope, approximately 12 feet wide on the slope and 20 feet wide at the crown. Ramp does not cut into the levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
26	1.58	1.58	Revetment	Cobble	Water Side	Bank and waterside slope cobble revetted. Entry Last Updated : 12/16/2020	GEILEVEELOG		
176	1.59	1.59	Structure	Pump Station	Water Side	Irrigation pump station on the waterside. Entry Last Updated : 12/16/2020	LEVEELOG		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021
Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River	Left	3.16	Anthony McDonald

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

29	1.59	1.59	UCIP	Pipe	Crossing	DS_ID:20708 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 2 of 2: 1.5-inch electrical conduit of an unknown material through the levee, 14 feet below the crown. Power pole and meter on the landside (LS) slope. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 1.61)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	----------	---	-------------

175	1.59	1.59	Structure	Standpipe	Water Side	Slide gate inside a 36-inch corrugated metal pipe riser on the waterside slope. Entry Last Updated : 12/16/2020	LEEVELOG
-----	------	------	-----------	-----------	------------	--	----------

4	1.59	1.59	Aerial	High Voltage	Land Side	Overhead power lines along the landside slope. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	LEEVELOG
---	------	------	--------	--------------	-----------	---	----------

104	1.59	1.59	Structure	Pole - Utility	Land Side	Power poles and guy wires on the landside slope. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	-----------	----------------	-----------	---	--------------

27	1.60	1.60	UCIP	Pipe		DS_ID:20702 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 1 of 2: 24-inch corrugated metal irrigation pipe through the levee, 12 feet below the crown. Slide gate in a 36-inch corrugated metal pipe (CMP) riser on the waterside (WS) slope. Concrete U-shaped headwall on the landside (LS) end. Pump on pipe structure in river. 56-inch by 56-inch concrete box off the LS toe. Service pole and meter on the LS slope. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 1.61)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	--	---	-------------

103	1.60	1.60	Ramp	Ramp	Water Side	Unpaved access ramp on the waterside slope, approximately 15 feet wide on the slope and 35 feet wide at the crown. Ramp does not cut into the levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	------	------	------------	---	--------------

105	1.61	1.61	Ramp	Ramp	Land Side	Aggregate base covered access ramp on the landside slope, approximately 12 feet wide on the slope and 25 feet wide at the crown. Ramp does not cut into the levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	------	------	-----------	---	--------------

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 2101 Blewett

Waterway						Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River						Left	3.16	Anthony McDonald

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

31	1.61	1.61	Ramp	Ramp	Water Side	Access ramp on the waterside slope. Entry Last Updated : 12/16/2020	GEILEVEELOG
----	------	------	------	------	------------	--	-------------

108	1.77	1.77	Ditches	Lined	Land Side	Concrete lined toe ditch, approximately 10 to 15 feet from the landside toe. Approximately 6 feet wide and 2 feet deep. Ditch does not cut into the levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	---------	-------	-----------	---	--------------

107	1.77	1.77	Ramp	Ramp	Land Side	Aggregate base covered access ramp on the landside slope, approximately 15 feet wide on the slope and 50 feet wide at the crown. Ramp does not cut into the levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	------	------	-----------	---	--------------

7	1.81	1.98	Structure	Stability Berm	Water Side	30-foot-wide berm on the waterside. Entry Last Updated : 12/16/2020	LEVEELOG
---	------	------	-----------	----------------	------------	--	----------

33	1.81	1.98	Revetment	Cobble	Water Side	Waterside bank cobble revetted. Entry Last Updated : 12/16/2020	GEILEVEELOG
----	------	------	-----------	--------	------------	--	-------------

174	1.94	1.94	Miscellaneous	Turnouts	Water Side	Sod-covered turnout on the waterside shoulder. Entry Last Updated : 12/16/2020	LEVEELOG
-----	------	------	---------------	----------	------------	---	----------

173	2.02	2.69	Ditches	Lined	Land Side	Concrete lined irrigation ditch approximately 15 feet from the landside toe. Concrete lined toe ditch approximately 12 to 15 feet from the landside toe. Approximately 6 feet wide by 2 feet deep. Ditch does not cut into the levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	LEVEELOG
-----	------	------	---------	-------	-----------	--	----------

34	2.17	2.17	Ramp	Ramp	Water Side	Access ramp on the waterside slope. Entry Last Updated : 12/16/2020	GEILEVEELOG
----	------	------	------	------	------------	--	-------------

112	2.18	2.18	Ramp	Ramp	Water Side	Unpaved access ramp on the waterside slope, approximately 12 feet wide on the slope and 20 feet wide at the crown. Ramp does not cut into the levee prism. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	------	------	------------	---	--------------

111	2.18	2.18	Miscellaneous	Pits	Water Side	Excavation borrow pit approximately 35 feet from the waterside toe. Approximately 100-foot-diameter and 10-foot-deep pit. Does not cut into the projected levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	---------------	------	------------	---	--------------

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 2101 Blewett

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River							Left	3.16	Anthony McDonald
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
8	2.27	2.27	Structure	Stability Berm	Water Side	30-foot-wide berm on the waterside. Entry Last Updated : 12/16/2020	LEEVELOG		
35	2.27	2.27	Revetment	Cobble	Water Side	Waterside bank cobble revetted. Entry Last Updated : 12/16/2020	GEILEVEELOG		
114	2.69	2.69	Ramp	Ramp	Water Side	Unpaved access ramp on the waterside slope, approximately 12 feet wide on the slope and 20 feet wide at the crown. Ramp does not cut into the levee prism. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
115	2.70	2.70	Ditches	Lined	Land Side	Concrete lined ditch approximately 12 to 15 feet from the landside toe. Approximately 6 feet wide by 2 feet deep. Ditch does not cut into the levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
121	2.70	2.70	Ramp	Ramp	Land Side	Unpaved access ramp on the landside slope, approximately 20 feet wide on the slope and 45 feet wide at the crown. Ramp does not cut into the levee prism. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
117	2.71	2.71	Structure	Sign	Water Side	Metal signs approximately 5 feet from the waterside toe, spaced approximately 10 to 50 feet apart. No visible writing on the signs. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
118	2.71	2.71	Ditches	Lined	Land Side	Concrete lined irrigation channel perpendicular to the levee approximately 10 feet from the landside shoulder. Approximately 15 feet wide with an unknown depth. Filled with water that is supplied from a pipe through the levee. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
41	2.71	2.71	Structure	Pump Station	Water Side	Pump on steel pier on the waterside (WS). Entry Last Updated : 4/25/2018	UCIPJULY2017		
170	2.71	2.71	Structure	Walkway	Water Side	Gated walkway to the pump station located on the waterside. Entry Last Updated : 12/16/2020	LEEVELOG		
171	2.71	2.71	Fence	Chain Link	Water Side	Chain link gate and fencing around the walkway and pump station located on the waterside. Entry Last Updated : 12/16/2020	LEEVELOG		

Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021
Reclamation District No. 2101 Blewett

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River	Left	3.16	Anthony McDonald

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

36	2.71	2.71	UCIP	Pipe		DS_ID:20703 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 1 of 3: 16-inch concrete encased steel irrigation pipe through the levee, 10 feet below the crown. Gate valve in 16-foot by 7-foot concrete vault on the waterside (WS) shoulder. Pump on steel platform with walkway on the WS. Concrete canal at the landside (LS) toe. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 2.73)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	--	---	-------------

28	2.71	2.71	UCIP	Pipe		DS_ID:20711 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 2 of 3: 20-inch concrete encased steel irrigation pipe through the levee, 10 feet below the crown. Pump on steel pier on the waterside (WS). Gate valve in a 16-foot by 7-foot concrete vault on the WS shoulder. Pipes discharge into a concrete canal on the landside (LS) toe. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 2.73)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	--	---	-------------

42	2.71	2.71	UCIP	Pipe	Crossing	DS_ID:20714 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 2-inch galvanized electrical conduit through the levee, 10 feet below the crown. Pump on metal pier on the waterside (WS). Power pole on the landside (LS) shoulder. Pump float control at the canal. [Additional Reference(s): USACE San Joaquin O&M Manual 12, December 1968, (HLM 2.73)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	----------	--	-------------

43	2.71	2.71	UCIP	Pipe	Crossing	DS_ID:20710 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 3 of 3: 16-inch concrete encased steel irrigation pipe through the levee, 10 feet below the crown. Gate valve in a 16-foot by 7-foot concrete vault on the waterside (WS). Pump on steel platform on the WS. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 2.73)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	----------	--	-------------

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 2101 Blewett

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River	Left	3.16	Anthony McDonald

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

39	2.71	2.71	UCIP	Pipe		DS_ID:24678 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 2-inch galvanized iron electrical conduit through the levee, at an unknown depth. Power pole on the landside (LS) shoulder. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	--	---	-------------

168	2.71	2.71	Aerial	High Voltage	Crossing	Overhead power lines cross the levee. Entry Last Updated : 12/16/2020	LEVEELOG
-----	------	------	--------	--------------	----------	--	----------

9	2.71	2.71	Aerial	High Voltage	Crossing	Overhead utility lines cross the levee with approximately 10 feet of vertical clearance. Vertical clearance not adequate for flood fighting. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	LEVEELOG
---	------	------	--------	--------------	----------	---	----------

116	2.71	2.71	Structure	Pole - Utility	Land Side	Utility pole and guy wire on the landside slope. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	-----------	----------------	-----------	---	--------------

11	2.71	2.71	Fence	Chain Link	Land Side	Chain link cross fence on the landside slope. Entry Last Updated : 12/16/2020	LEVEELOG
----	------	------	-------	------------	-----------	--	----------

13	2.71	2.71	Gate	Metal	Crown	Metal drive gate across the crown. (Pacific Gas and Electric Company, State blank lock) Entry Last Updated : 12/16/2020	LEVEELOG
----	------	------	------	-------	-------	--	----------

45	2.71	2.71	Fence	Chain Link	Water Side	Chain link cross fence on the waterside slope. Entry Last Updated : 12/16/2020	GEILEVEELOG
----	------	------	-------	------------	------------	---	-------------

167	2.71	2.71	Structure	Pole - Utility	Land Side	Power pole on the landside slope. Entry Last Updated : 12/16/2020	LEVEELOG
-----	------	------	-----------	----------------	-----------	--	----------

128	2.71	2.71	Aerial	High Voltage	Crossing	Low-hanging power line crosses the levee. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	--------	--------------	----------	--	--------------

123	2.72	2.72	Ramp	Ramp	Water Side	Unpaved access ramp on the waterside slope, approximately 12 feet wide on the slope and 20 feet wide at the crown. Ramp does not cut into levee prism. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	------	------	------------	---	--------------

67	2.72	2.72	Structure	Pole - Utility	Land Side	Power pole approximately 15 feet from the landside toe. Entry Last Updated : 12/16/2020	LEVEELOG
----	------	------	-----------	----------------	-----------	--	----------

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021
Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River	Left	3.16	Anthony McDonald

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

46	2.72	2.72	UCIP	Pipe		DS_ID:24679 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch polyvinyl chloride (PVC) irrigation pipe through the levee, 3.5 feet below the crown. No pump or other appurtenances visible. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	--	---	-------------

18	2.74	2.74	Fence	Barbed Wire	Water Side	Barbed wire cross fence on the waterside slope. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	LEVEELOG
----	------	------	-------	-------------	------------	--	----------

19	2.74	2.74	Fence	Barbed Wire	Land Side	Barbed wire cross fence on the landside slope. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	LEVEELOG
----	------	------	-------	-------------	-----------	---	----------

124	2.74	2.74	Gate	Metal	Crown	12-foot-wide metal locking gate across the crown. Prevents public access to levee at State Highway 132 (Maze Boulevard). Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	------	-------	-------	---	--------------

126	2.74	2.74	Ramp	Ramp	Water Side	Asphalt paved access ramp on the waterside slope. Approximately 20 feet wide. Concrete traffic divider prevents public access to ramp and levee. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	------	------	------------	---	--------------

132	2.74	2.74	Fence	Metal	Water Side	Fence in the floodway that runs perpendicular to the levee. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	-------	-------	------------	--	--------------

127	2.74	2.74	At Grade	Road / Highway	Crown	Asphalt paved crown surface for approximately 50 feet. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	----------	----------------	-------	---	--------------

130	2.76	2.76	At Grade	Road / Highway	Crossing	State Highway 132 (Maze Boulevard) crosses the levee. Approximately 50 feet wide. Leads to bridge crossing the San Joaquin River. (Permit Nos. 3774 and 6884, 1961 and 1970 - State of California, Department of Public Works, Division of Highways, Bridge Department). No-objection letters present. Entry Last Updated : 12/16/2020	USACEINSPECT 3774 6884
-----	------	------	----------	----------------	----------	---	------------------------------

131	2.77	2.77	At Grade	Road / Highway	Crown	Unpaved crown surface for approximately 250 feet. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	----------	----------------	-------	--	--------------

49	2.77	2.77	Structure	Bridge	Water Side	Old Maze Bridge approach crosses the levee, 15 feet above the crown. No access to levee. Entry Last Updated : 12/16/2020	GEILEVEELOG
----	------	------	-----------	--------	------------	---	-------------

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021
Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River	Left	3.16	Anthony McDonald

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

133	2.77	2.77	Ramp	Ramp	Land Side	Aggregate base covered State Highway 132 (Maze Boulevard) approach on landside slope and crown, approximately 50 feet wide. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	------	------	-----------	--	--------------

48	2.77	2.77	UCIP	Pipe	Crossing	DS_ID:20704 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 11.5 feet below the crown. Concrete U-shaped headwalls on both ends. Flap gate on the waterside (WS) end. Could not locate, January 1986. Probably removed during new road construction. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 2.81)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	----------	--	-------------

190	2.79	2.79	Aerial	High Voltage	Crossing	Overhead power lines cross the levee. Entry Last Updated : 12/16/2020	LEVEELOG
-----	------	------	--------	--------------	----------	--	----------

50	2.80	2.80	Fence	Metal	Land Side	Fence along the landside, 5 feet from the toe. Entry Last Updated : 12/16/2020	GEILEVEELOG
----	------	------	-------	-------	-----------	---	-------------

135	2.82	2.82	Ditches	Unlined	Land Side	Unlined irrigation channel perpendicular to the levee at the landside toe, approximately 10 feet wide by 4 to 5 feet deep. Filled with water that appears to be irrigation return from pipes through the levee. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	---------	---------	-----------	--	--------------

52	2.82	2.82	UCIP	Pipe	Crossing	DS_ID:20705 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 11 feet below the crown. Concrete U-shaped headwalls on both ends. Flap gate on the waterside (WS) end. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 2.85), Drawing No. 07-04-1666, Sheets 1666/13 and 1666/51, (Station 421+30)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
----	------	------	------	------	----------	---	-------------

136	2.82	2.82	Fence	Barbed Wire	Land Side	Barbed wire fence perpendicular to the levee, approximately 10 feet from the landside toe. No gate present. Approximately 10-foot extent. Does not pose a threat to flood fighting personnel. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
-----	------	------	-------	-------------	-----------	--	--------------

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021
Reclamation District No. 2101 Blewett**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River							Left	3.16	Anthony McDonald
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
22	2.84	2.84	Fence	Barbed Wire	Land Side	Barbed wire fence on the landside slope, perpendicular to the levee. No gate at crown. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	LEVEELOG		
137	2.84	2.84	Fence	Barbed Wire	Water Side	Barbed wire fence on the waterside slope, perpendicular to the levee. No gate at crown. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
140	2.85	2.85	Aerial	Communications	Crossing	Overhead power lines cross the levee with approximately 50 feet of vertical clearance. Power poles located outside of the levee easement on the waterside and the landside. Four overhead power-line crossings in a 200-foot extent. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
37	2.85	2.85	UCIP	Pipe		DS_ID:20706 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 1 of 2: 24-inch reinforced concrete irrigation pipe through the levee, 11 feet below the crown. Pump on metal pier at the berm. Screw gates in a 6-foot by 10.5-foot concrete box on the waterside (WS). 12-inch steel riser next to concrete box with slide gates. Abandoned pump house on the WS. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 2.87)]. Entry Last Updated : 7/13/2021	UCIPAUG2021		
38	2.85	2.85	UCIP	Pipe		DS_ID:20712 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 2 of 2: 30-inch reinforced concrete irrigation pipe through the levee, 11 feet below the crown. Pump on metal pier on the berm. 12-inch steel riser next to a 6-foot by 10.5-foot concrete box with a screw gate inside on the waterside (WS). Abandoned pump house on the WS. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 2.87)]. Entry Last Updated : 7/13/2021	UCIPAUG2021		
61	2.85	2.85	Aerial	High Voltage	Crossing	Overhead power lines cross the levee. Entry Last Updated : 12/16/2020	GEILEVEELOG		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 2101 Blewett

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River							Left	3.16	Anthony McDonald
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
139	2.85	2.85	Ramp	Ramp	Water Side and Land Side	Aggregate base covered farm access road crossing the levee, approximately 25 feet wide. Cuts approximately 4 inches into the levee prism on the waterside slope. Approximately 50% of the aggregate base is missing from the road surface. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
59	2.85	2.85	Structure	Other	Water Side	Screw gates in a 6-foot by 10.5-foot concrete box on the waterside (WS). Entry Last Updated : 4/25/2018	UCIPJULY2017		
151	2.85	2.85	Aerial	High Voltage	Crossing	Overhead power lines cross the levee. Entry Last Updated : 12/16/2020	USACEINSPECT		
23	2.86	2.86	Fence	Barbed Wire	Land Side	Barbed wire cross fence on the landside slope. No gate at the crown. Fence is damaged and appears abandoned. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	LEVEELOG		
143	2.86	2.86	Fence	Barbed Wire	Water Side	Barbed wire cross fence on the waterside slope. No gate at the crown. Fence is damaged and appears abandoned. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
60	2.86	2.86	Ditches	Unlined	Water Side	Irrigation ditch along the waterside, 5 feet from the toe. Entry Last Updated : 12/16/2020	GEILEVEELOG		
162	2.86	3.16	Ditches	Unlined	Land Side	Unlined drainage ditch on the landside toe. Crown is 18 feet wide in this location. Entry Last Updated : 12/16/2020	USACEINSPECT		
63	2.87	2.87	UCIP	Pipe	Crossing	DS_ID:20707 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 1 of 2: 24-inch corrugated metal drainage pipe through the levee, 12.5 feet below the crown. Concrete U-shaped headwalls on each end. Flap gate on the waterside (WS) end. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 2.89)]. Entry Last Updated : 7/13/2021	UCIPAUG2021		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 2101 Blewett

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River	Left	3.16	Anthony McDonald

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

64	2.87	2.87	UCIP	Pipe	Crossing	DS_ID:20709 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 2 of 2: 24-inch drainage pipe of an unknown material through the levee, 12.5 feet below the crown. Concrete U-shaped headwalls on each end. Flap gate on the waterside (WS) end. [Additional Reference(s): DWR Levee Log, 1992. USACE San Joaquin O&M Manual 12, December 1968, (HLM 2.89)]. Entry Last Updated : 7/13/2021	UCIPAUG2021
145	2.87	2.87	Revetment	Concrete	Water Side	Concrete revetment on the waterside slope and around canal overflow pipe. Approximately 18- to 24-inch blocks for 25 feet. Inadequate slope protection with scour around blocks. Exposed rebar visible. Entry Last Updated : 12/16/2020	USACEINSPECT
144	2.87	2.87	Structure	Pump Station	Water Side	Pumping plant and irrigation ditch with pipes supplying water to the ditch. Ditch is approximately 20 feet wide with an unknown depth. Shown on as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
146	2.88	2.88	Ramp	Ramp	Water Side	Aggregate base covered access ramp on the waterside slope, approximately 35 feet wide on the slope and 40 feet wide at the crown. Ramp does not cut into the levee prism. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT
152	2.88	2.88	Structure	Pump Station	Water Side	Pump house in the floodway. Pipes drawing water from the river. Unsure if pipes cross the levee. Levee log says three pipes cross the levee, but can't be located. Entry Last Updated : 12/16/2020	USACEINSPECT
189	2.88	2.88	Gate	Metal	Water Side	Metal drive gate on the waterside slope. Entry Last Updated : 12/16/2020	LEVEELOG
182	2.88	3.15	Aerial	High Voltage	Land Side	Overhead power lines approximately 30 feet from the landside toe. Entry Last Updated : 12/16/2020	LEVEELOG
163	2.88	3.16	Ditches	Unlined	Water Side	Unlined irrigation canal on the waterside toe. Entry Last Updated : 12/16/2020	USACEINSPECT
153	2.90	2.90	Revetment	Concrete	Water Side	Concrete revetment on the waterside slope. Approximately 18- to 24-inch blocks, for approximately 25 feet. Inadequate slope protection with scour around blocks. No visible rebar. Entry Last Updated : 12/16/2020	USACEINSPECT

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 2101 Blewett

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 San Joaquin River							Left	3.16	Anthony McDonald
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
155	2.90	2.90	Aerial	High Voltage	Crossing	Low-hanging power lines, 6.5 feet above the crown. Does not appear to be in service. Entry Last Updated : 12/16/2020	USACEINSPECT		
188	2.90	2.90	Structure	Pole - Utility	Land Side	Power pole approximately 30 feet from the landside toe. Entry Last Updated : 12/16/2020	LEVEELOG		
185	2.97	2.97	Aerial	High Voltage	Crossing	Overhead power lines cross the levee. Entry Last Updated : 12/16/2020	LEVEELOG		
186	2.97	2.97	Structure	Pole - Utility	Land Side	Power pole approximately 30 feet from the landside toe. Entry Last Updated : 12/16/2020	LEVEELOG		
156	3.04	3.04	Mark	Survey	Land Side	Survey marker on the landside toe. United States Fish and Wildlife Service marker. Entry Last Updated : 12/16/2020	USACEINSPECT		
184	3.04	3.04	Structure	Pole - Utility	Land Side	Power pole approximately 30 feet from the landside toe. Entry Last Updated : 12/16/2020	LEVEELOG		
183	3.11	3.11	Structure	Pole - Utility	Land Side	Power pole approximately 30 feet from the landside toe. Entry Last Updated : 12/16/2020	LEVEELOG		
157	3.12	3.12	Structure	Pipe Section	Land Side	Two 12-inch irrigation pipes perpendicular to the levee in the landside toe ditch. Approximately 10 feet from the landside toe. Pipes do not penetrate the levee. Pipes appear to be used for field irrigation. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
159	3.15	3.15	Structure	Pump Station	Water Side	Pumping plant and irrigation ditch with pipes supplying water to ditch. Ditch is approximately 20 feet wide with an unknown depth. Shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		
161	3.16	3.16	At Grade	Road / Highway	Crown	Aggregate base covered crown surface. Entry Last Updated : 12/16/2020	USACEINSPECT		
66	3.16	3.16	Mark	Boundary	Crown	End of Reclamation District No. 2101, Unit No. 1, at high ground. Turnaround provided. Entry Last Updated : 12/16/2020	GEILEVEELOG		
160	3.16	3.16	Miscellaneous	Turnouts	Land Side	Turnout on the landside shoulder, approximately 30 feet wide by 100 feet long. Not shown on the as-built drawings. Entry Last Updated : 12/16/2020	USACEINSPECT		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 2101 Blewett

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River (Spur Levee)	Right	0.30	Dustin Sanoski

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits
2	0.00	0.00	Mark	Boundary	Crown	Start of spur levee at left bank levee San Joaquin River, levee mile 0.74, Unit No. 1. Entry Last Updated : 11/15/2017	GEILEVEELOG
6	0.00	0.30	Revetment	Rock	Crown	Aggregate base covered crown surface. Entry Last Updated : 10/15/2019	USACEINSPECT
7	0.01	0.01	Gate	Chain Link	Crown	14-ft-wide chain link locking gate on crown. Not shown on as-built drawings. Entry Last Updated : 10/15/2019	USACEINSPECT
8	0.01	0.01	Fence	Barbed Wire	Water Side and Land Side	Barbed wire fence perpendicular to levee on R/S and L/S slopes. Shown on as-built drawings. Entry Last Updated : 10/15/2019	USACEINSPECT
9	0.02	0.02	Ramp	Ramp	Water Side	Unpaved access ramp on R/S slope and crown. Appx 12-ft wide on slope, 25-ft wide at crown. Does not cut into levee prism. Not shown on as-built drawings. Entry Last Updated : 10/15/2019	USACEINSPECT
10	0.08	0.08	Ramp	Ramp	Land Side	Unpaved access ramp on L/S slope and crown. Appx 12-ft wide on slope, 20-ft wide at crown. Does not cut into levee prism. Not shown on as-built drawings. Entry Last Updated : 10/15/2019	USACEINSPECT
13	0.29	0.29	Ramp	Ramp	Land Side	Aggregate base covered access ramp on L/S slope and crown. Appx 15-ft wide on slope, 30-ft wide at crown. Does not cut into levee prism. Shown on as-built drawings. Entry Last Updated : 10/15/2019	USACEINSPECT
5	0.30	0.30	Miscellaneous	Turnouts	Crown	Turnout at end of Unit 2 Entry Last Updated : 4/25/2018	LEVEELOG
1	0.30	0.30	Revetment	Cobble	Water Side	Entry Last Updated : 10/15/2019	LEVEELOG
4	0.30	0.30	Mark	Boundary	Crown	End of spur levee, turn around provided. Entry Last Updated : 11/15/2017	GEILEVEELOG